

## Building Dockerfile

```
[+] Building 122.4s (7/7) FINISHED
=> [internal] load build definition from Dockerfile
=> => transferring dockerfile: 143B
=> [internal] load .dockerignore
=> => transferring context: 2B
=> [internal] load metadata for docker.io/library/ubuntu:16.04
=> CACHED [1/3] FROM docker.io/library/ubuntu:16.04
=> [2/3] RUN apt-get update
=> [3/3] RUN apt-get install -y iputils-ping
=> exporting to image
=> => exporting layers
=> => writing image sha256:f411b65f43a4f50110b15b0d0f5b75bfb05fb7af18619c327da13c4a9aad4f9

Use 'docker scan' to run Snyk tests against images to find vulnerabilities and learn how to fix them
PS C:\Users\Asus\Desktop> docker images
REPOSITORY          TAG          IMAGE ID      CREATED       SIZE
<none>              <none>       f411b65f43a4  33 seconds ago 169MB
ubuntu              16.04       aefd7f02ae24  3 weeks ago  134MB
alpine/git           latest       c99c7d810bc1  3 weeks ago  25.1MB
docker/getting-started latest       3ba8f2ff0727  8 weeks ago  27.9MB
PS C:\Users\Asus\Desktop>
```

## Optimizing Dockerfile (same filesize)

```
PS C:\Users\Asus\Desktop> docker build .
[+] Building 8.2s (8/8) FINISHED
=> [internal] load build definition from Dockerfile
=> => transferring dockerfile: 277B
=> [internal] load .dockerignore
=> => transferring context: 2B
=> [internal] load metadata for docker.io/library/ubuntu:16.04
=> [1/4] FROM docker.io/library/ubuntu:16.04
=> CACHED [1/4] RUN apt-get update
=> CACHED [3/4] RUN apt-get install -y iputils-ping
=> [4/4] RUN apt-get clean && cd /var/lib/apt/lists && rm -fr "Release" "Sources" "Packages" && truncate -s 0
=> exporting to image
=> => exporting layers
=> => writing image sha256:7910287726cf10b375a2254865de71c7f4a10c040f77df6475ded0f10bbb0f0e

Use 'docker scan' to run Snyk tests against images to find vulnerabilities and learn how to fix them
PS C:\Users\Asus\Desktop> docker images
REPOSITORY          TAG          IMAGE ID      CREATED       SIZE
<none>              <none>       7910287726cf  2 minutes ago 169MB
<none>              <none>       f411b65f43a4  4 minutes ago 169MB
ubuntu              16.04       aefd7f02ae24  3 weeks ago  134MB
alpine/git           latest       c99c7d810bc1  3 weeks ago  25.1MB
docker/getting-started latest       3ba8f2ff0727  8 weeks ago  27.9MB
PS C:\Users\Asus\Desktop>
```

```
PS C:\Users\Asus\Desktop> docker images
REPOSITORY          TAG          IMAGE ID      CREATED       SIZE
<none>              <none>       e689b65e1d71  9 seconds ago 138MB
<none>              <none>       7910287726cf  6 minutes ago 169MB
<none>              <none>       f411b65f43a4  7 minutes ago 169MB
ubuntu              16.04       aefd7f02ae24  3 weeks ago  134MB
alpine/git           latest       c99c7d810bc1  3 weeks ago  25.1MB
docker/getting-started latest       3ba8f2ff0727  8 weeks ago  27.9MB
PS C:\Users\Asus\Desktop>
```